AMENDMENTS TO THE CLAIMS

Amend the claims as follows. This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS

1. (Previously presented) A method for establishing a wireless data transfer connection between a remote application and a controlling application, where the wireless link from the remote application is implemented by a wireless terminal connected to the remote application, the method comprising:

arranging a group of allowable connection parameter settings in a pre-determined order, each connection parameter setting corresponding to a different service bearer;

attempting to use a default connection parameter setting, wherein the default connection parameter setting corresponds to a default service bearer;

detecting that the default service bearer is not usable to establish a wireless data transfer connection;

serially selecting another connection parameter setting for the wireless link from the group of allowable connection parameter settings in the pre-determined order one-after-another until a usable service bearer is identified to perform the wireless data transfer; and

after identification of the usable service bearer and a successful wireless data transfer, setting the default connection parameter setting to the usable service bearer.

2.   (Cancelled)

3.   (Cancelled)

4.   (Previously presented)   The method according to claim 1, where the original connection parameter setting is restored when a predetermined time, defined by the controlling or remote application, has lapsed after the successful data transfer connection.

5.   (Previously presented)   The method according to claim 1, wherein establishing a data transfer connection between the remote application and the controlling application comprises

detecting a need for a data transfer across a wireless link; and

wherein attempting to use a default connection parameter setting further comprises:

attempting to establish a data transfer connection with a default connection parameter;

determining if a data transfer connection has been established

using the default connection parameter;

if no data transfer connection has been established, trying a second

time to establish a data transfer connection with the default

connection parameter setting; and

using the usable connection parameter setting to establish the data transfer

connection.

6.   (Previously presented)   The method according to claim 5 further

comprising noticing that the connection establishment is not possible because there is no

backup connection parameter settings defined.

7.   (Previously presented) A wireless terminal configured to be connected to

a remote application, the wireless terminal comprising transmitting and receiving means,

a memory, an application interface and a control unit, where the control unit further

comprises a control logic, the control logic configured to attempt to use a default

connection parameter setting, wherein the default connection parameter setting

corresponds to a particular service bearer; to detect that the default connection parameter

setting for the wireless link is not usable; and to serially select another connection

parameter setting for the wireless link from a group of allowable connection parameter

settings, wherein each of the allowable connection parameter settings corresponds to a

different service bearer, the group of allowable connection parameter settings being

ordered in a pre-determined order, and wherein the connection parameter settings are serially selected, one-after-another, in the pre-determined order, until a usable service bearer is identified to perform the wireless data transfer; and after identification of the usable service bearer and a successful wireless data transfer, to set the default connection parameter setting to the usable service bearer.

8.   (Cancelled)

9.   (Cancelled)

10.   (Previously presented) The wireless terminal according to claim 7 which is arranged to restore the original connection parameter setting when a predetermined time, defined by the controlling or remote application, has lapsed after the successful data transfer connection.

11.   (Original) The wireless terminal according to claim 7 where the wireless terminal is a GSM terminal.

12.   (Previously presented) The wireless terminal according to claim 11 where the group of allowable backup connection parameter settings allowed for GSM terminal corresponds to at least two of the following service bearers: GPRS, EGPRS, HSCSD, CSD and SMS.

13.   (Cancelled)

14.   (Original) The wireless terminal according to claim 7 which further comprises a list of allowable service operators in a preferred order.

15.   (Currently amended) A computer program product comprising saved in a memory of a wireless terminal, the memory embodying a computer program configured to perform operations that control a connection setup of the a wireless terminal when executed by control logic of the wireless terminal, the operations comprising:

detecting a need for a data transfer across a wireless link;

checking a default connection parameter setting, wherein the default connection parameter setting corresponds to a particular service bearer;

attempting to establish a connection with the default connection parameter setting;

determining if the data transfer connection has been established using the default connection parameter setting;

if no data transfer connection has been established, trying a second time to establish a data transfer connection with the default connection parameter setting;

if no data transfer connection is established after the second try, serially selecting another connection parameter setting for the wireless link from a group of allowable connection parameter settings, wherein the group of allowable

connection parameter settings is ordered in a pre-determined order, each

of the connection parameter settings in the group of allowable connection

parameter settings corresponding to a different service bearer, and wherein

the connection parameter settings are serially selected, one-after-another

in the pre-determined order, until a usable service bearer is found;

establishing a data transfer connection with the usable service bearer; and

after identification of a usable service bearer and a successful wireless data

transfer, setting the default connection parameter setting to the usable

service bearer.

16. (Currently amended) The computer program product according to claim

15 which further comprises noticing that the connection establishment is not possible

because there are no backup connection parameter settings defined.

17. (Cancelled)

18. (Previously presented) A method for establishing a wireless data transfer

connection between a remote application and a controlling application, where the

wireless link from the remote application is implemented by a wireless terminal

connected to the remote application, the method comprising:

detecting that a default connection parameter setting for the wireless link is not usable, wherein the default connection parameter setting corresponds to a particular service bearer;

determining if a command has been received from a controlling application changing a default order for selection of connection parameter settings to a new order and, if so, selecting a connection parameter setting in the new order established by the controlling application, wherein each of the connection parameter settings in the default and new orders corresponds to a different service bearer; and

if no command has been received from the controlling application, selecting the connection parameter setting for the wireless link from a group of allowable connection parameter settings in the default order;

serially selecting another connection parameter setting for the wireless link from the group of allowable connection parameter settings in the default order one-after-another until a usable connection parameter setting is identified, wherein the usable connection parameter setting corresponds to a particular service bearer; and

after identification of a usable service bearer and a successful wireless data transfer, setting the default connection parameter setting to the usable service bearer.

19.   (Previously presented) A method for establishing a wireless data transfer connection between a remote application and a controlling application, where the wireless link from the remote application is implemented by a wireless terminal connected to the remote application, the method comprising:

arranging a group of allowable service operators in a pre-determined order, wherein a service operator ordered first comprises a default service operator;

arranging a group of allowable connection parameter settings in a pre-determined order, wherein each of the connection parameter settings corresponds to a different service bearer, and wherein a connection parameter setting ordered first comprises a default connection parameter setting;

attempting to use the default service operator;

if the default service operator is not usable, serially selecting another service operator from the group of allowable service operators in the pre-determined order one-after-another until a usable service operator is found;

detecting a need for a data transfer over a wireless link;

attempting to use the default connection parameter setting;

detecting that the default connection parameter setting is not usable;

serially selecting another connection parameter setting for the wireless link from the group of allowable connection parameter settings in the pre-determined order one-after-another until a usable connection parameter

setting is identified, wherein the usable connection parameter setting corresponds to a particular service bearer; and

after identification of a usable service bearer and a successful wireless data transfer, setting the default connection parameter setting to the usable service bearer.

20.   (Previously presented)   A wireless terminal connected to a remote application, the wireless terminal comprising transmitting and receiving means, a memory, an application interface and a control unit, where the control unit further comprises a control logic, the control logic configured to attempt to use a default connection parameter setting, the default connection parameter setting corresponding to a particular service bearer; to detect that the default connection parameter setting is not usable; to select a connection parameter setting for the wireless link from a group of allowable connection parameter settings, wherein each of the allowable connection parameter settings comprising the group corresponds to a different service bearer; after identification of a usable service bearer and a successful wireless data transfer to set the default connection parameter setting to the usable service bearer; and serially to select a service operator from a list of allowable service operators, wherein the list is in a pre-determined order, and wherein the service operators are selected one-after-another in the pre-determined order.